



Systatate Systam	L Number	Hits		DB	Time stamp
Substrate 2920	_	99509	(contact or contacting or contacted) with	USPAT;	2002/10/25 10:16
Contact or contacting or contacted) with substrate and (SOI or "silicon on insulator") USPAT; US				US-PGPUB	
Substrate) and (SOI or "silicon on insulator")	_	2920	((contact or contacting or contacted) with	USPAT:	2002/10/25 10:17
1722 insulator")			substrate) and (SOI or "silicon on	,	2002/20/23 20:11
1722				00 10105	
with substrate) and (SOI or "silicon on insulator")) and (through or penetrate or penetrating or penetrated) with (oxide or insulator or insulating))	1_	1722		HCDAT.	2002/10/25 10.22
insulator")) and ((through or penetrate or penetrating or penetrated) with (oxide or insulation) (((contact or contacting) or "silicon on insulator")) and (((through or penetrated) with (oxide or insulator")) and (((through or penetrate or penetrating or penetrated) with (oxide or insulator or insulating)) SAME (boron or "p type")) - 0 6437405.URPN.	1	1,22			2002/10/25 10.22
penetrating or penetrated) with (oxide or insulator or insulating) (((contact or contacting or contacted) with substrate) and (((contact or contacting or contacted) with substrate) and (((through or penetrate or penetrating or penetrated) with (oxide or insulator) and (((through or penetrate) or penetrating or penetrated) with (oxide or insulator) or insulating) SAME (boron or "p type") (6437405 URPN.				US-PGPUB	1
insulator or insulating)				İ	
- 365 (((contact or contacting or contacted) with substrate) and (SOI or "silicon on insulator")) and (((through or penetrated or penetrating or penetrated) with (oxide or insulator or insulating)) SAME (boron or "p type")) - 0 6437405.URPN.					
with substrate) and (SOI or "silicon on insulator")) and (((through or penetrate or penetrating or penetrated) with (oxide or insulator or insulator or or "p type")) - 0 6437405.URFN 8 ("5674760" "5759907" "5872383" USPAT 2002/10/25 11:15 "588293" "588293" "5987351" "5907783" USPAT 2002/10/25 11:15 "588293" "6218248").PN 16 ("3791024" "4104086" "4256514" USPAT 2002/10/25 11:17 "428249" "4473598" "4505693" "5258318" "5312777" "5371401" "539507" "5258318" "5312777" "5371401" "539507" "5521401" "5612552").PN 8 5889293.URPN 2 ("4748485" "4907053" FN. USPAT 2002/10/25 12:52 USPAT 2002/10/25 12:52 USPAT 2002/10/25 12:52 USPAT 2002/10/25 13:19 "5612552").PN 9 ("4006458" "5008723" "5145802" USPAT 2002/10/25 13:19 "558756" "5514744" "5789774").PN 96 (438/405).CCLS 102 (438/FOR.196).CCLS 102 (438/FOR.196).CCLS 102 (438/FOR.196).CCLS 125 (438/FOR.196).CCLS 126 (438/FOR.196).CCLS 127 ("p well" with boron with energy) and SOI and "contact hole" USPAT; US		265			
insulator")) and (((through or penetrate or penetrating or penetrated) with (oxide or insulator or insulating)) SAME (boron or "p type")) 6437405.URPN. 8 ("5674760" "5759907" "5872383" USPAT 2002/10/25 11:15 "5965917" "6218248").PN. 16 ("3791024" "4104086" "4256514" USPAT 2002/10/25 11:17 "4283249" "4473598" "4505893" "5258318" "5312777" "5371401" "5395507" "5521401" "5606186" "5612552").PN. 8 8589293 URPN. 2 ("4748485" "4907053").PN. 9 ("4748485" "4907053").PN. 13 5488243.URPN. 2 ("4748485" "4907053").PN. 9 ("438404).CCLS. 13 5488243.URPN. 9 ("4006458" "5008723" "5145802" USPAT 2002/10/25 12:52 USPAT; 2002/10/25 13:69 USPAT 2002/10/25 13:19 USPAT 2002/10/25 13:29 USPAT; 2002/10/25 13:39 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 16:32 USPAT; 2002	-	365			2002/10/25 10:23
or penetrating or penetrated) with (oxide or insulator or insulating)) SAME (boron or "p type")) - 0 6437405.URPN.			with substrate) and (SOI or "silicon on	US-PGPUB	
or insulator or insulating)) SAME (boron or "p type")) 6437405.URPN. 16 ("5674760" "57559907" "5872383" USPAT 2002/10/25 11:15 "5872983" "5887293" "5987351" "5907783" USPAT 2002/10/25 11:15 "5965917" "6218248").PN. 16 ("3791024" "41040486" "4256514" USPAT 2002/10/25 11:17 "4283249" "4497589" "4907053" "4989057" "5321401" "5339507" "5521401" "531401" "5399507" "5521401" "5606186" "5612552").PN. 2 ("4748485" "4907053").PN. 2 ("4748485" "4907053").PN. 3 (548243.URPN. 4 ("488941 "5008723" "5145802" USPAT 2002/10/25 12:52 2002/10/25 12:52 2002/10/25 12:52 2002/10/25 12:52 2002/10/25 13:06 USPAT; 2002/10/25 13:06 USPAT; 2002/10/25 13:06 USPAT; 2002/10/25 13:19 USPAT; 2002/10/25 13:39 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 16:32 USPAT;		1	insulator")) and (((through or penetrate		1
Or "p type")			or penetrating or penetrated) with (oxide		1
- 0 6437405.URPN.			or insulator or insulating)) SAME (boron		1
B					İ
- 16 ("3791024" "4104086" "4256514" USPAT 2002/10/25 11:17	-	0		USPAT	2002/10/25 11:15
- 16 ("3791024" "4104086" "4256514" USPAT 2002/10/25 11:17	-	8	("5674760" "5759907" "5872383"	USPAT	2002/10/25 11:15
- 16 ("3791024" "4104086" "4256514" USPAT 2002/10/25 11:17 "4283249" "4473598" "4505893" "4889829" "4907053" "4989057" "5258318" "5312777" "5371401" "5612552").PN.			"5889293" "5897351" "5907783"		
- 16 ("3791024" "4104086" "4256514" USPAT 2002/10/25 11:17			"5965917" "6218248").PN.	i	
"4283249" "4473598" "4505893" "4889829" "4907055" "4989057" "5258318" "5312777" "5371401" "5399507" "5521401" "5606186" "5612552"),PN. -	-	16		USPAT	2002/10/25 11:17
"4889829" "4907053" "4989057" "5258318" "5312777" "5371401" "5612552").PN. 8 5889293.URPN. 2 ("4748485" "4907053").PN. USPAT 2002/10/25 12:52 USPAT 2002/10/25 12:52 USPAT 2002/10/25 12:52 USPAT 2002/10/25 13:06 USPAT 2002/10/25 13:06 USPAT 2002/10/25 13:06 USPAT 2002/10/25 13:06 USPAT 2002/10/25 13:06 USPAT 2002/10/25 13:06 USPAT 2002/10/25 13:06 USPAT 2002/10/25 13:06 USPAT; 2002/10/25 13:06 USPAT; 2002/10/25 13:19 "5358879" "5559368" "5572045" "5358879" "55614744" "5789774").PN. USPAT; 2002/10/25 13:29 USPAT; 2002/10/25 13:39 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 16:32					
"5258318" "5312777" "5371401" "5399507" "5521401" "5606186" "5612552"). PN. 8 5889293.URPN. 2 ("4748485" "4907053"). PN. 3 5488243.URPN. 4 ("4006458" "5008723" "5145802" USPAT 2002/10/25 12:52 2002/10/25 13:19 9 ("4006458" "5008723" "5145802" USPAT 2002/10/25 13:19 "5358879" "5559368" "5572045" "55789774"). PN. 4 ("438/503). CCLS. 189 (438/503). CCLS. 438/FOR.196). CCLS. 120 (438/FOR.196). CCLS. 3 ("6004842" "6130457" "6252280"). PN. 4 ("p well" with boron with energy) and SOI and "contact hole" ("p well" with contact) SAME boron) and SOI ("PROPUB ("PROPUB VICE TO LETT) ("P well" with implant with (energy or USPAT; 2002/10/25 13:09 220 (("p well" with implant with (energy or USPAT; 2002/10/25 14:50) 120 (("p well" with implant with (energy or USPAT; 2002/10/25 15:01 2002/10/25 16:32					1
"5399507" "5521401" "5606186" "5612552").PN. 8					
"5612552").PN. 5889293.URPN. 2 ("4748485" "4907053").PN. USPAT 2002/10/25 11:19 2 ((4748485" "4907053").PN. USPAT 2002/10/25 12:52 280 (438/164).CCLS. USPAT; 2002/10/25 13:06 9 ("4006458" "5008723" "5145802" USPAT; 2002/10/25 13:06 "558879" "5559368" "5572045" USPAT; 2002/10/25 13:19 "5587596" "5614744" "5789774").PN. 96 (438/405).CCLS. USPAT; 2002/10/25 13:29 USPAT; 2002/10/25 13:39 USPAT; 2002/10/25 13:39 USPAT; 2002/10/25 13:39 USPAT; 2002/10/25 13:39 DERWENT US-PGFUB EPO; JPO; 2002/10/25 13:39 DERWENT EPO; JPO; 2002/10/25 14:24 DERWENT USPAT; 2002/10/25 14:24 USPAT; 2002/10/25 14:24 DERWENT USPAT; 2002/10/25 14:24 DERWENT USPAT; 2002/10/25 14:24 DERWENT USPAT; 2002/10/25 14:41 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 14:50 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 15:01			"5399507" "5521401" "5606186"		
Session					
- 2 ("4748485" "4907053").PN 13 5488243.URPN 280 (438/164).CCLS 280 ("4006458" "5008723" "5145802" USPAT; 2002/10/25 13:06 - 9 ("4006458" "5559368" "5572045" USPAT; 2002/10/25 13:19 - 96 (438/405).CCLS 189 (438/533).CCLS 102 (438/FOR.196).CCLS 102 (438/FOR.196).CCLS 125 (438/FOR.162).CCLS 125 ("6004842" "6130457" "6252280").PN 126 ("p well" with boron with energy) and SOI and "contact hole" - 127 ("p well" with contact) SAME boron) and SOI ("p well" with implant with (energy or 125 16:32)	_	я		HEDAT	2002/10/25 11.10
- 13 5488243.URPN.	_	_		1	
- 280 (438/164).CCLS. USPAT; 2002/10/25 13:06 - 9 ("4006458" "5008723" "5145802" USPAT USPAT 2002/10/25 13:19 - 96 (438/405).CCLS. USPAT; 2002/10/25 13:19 - 96 (438/405).CCLS. USPAT; 2002/10/25 13:29 - 189 (438/533).CCLS. USPAT; 2002/10/25 13:39 - 102 (438/FOR.196).CCLS. USPAT; 2002/10/25 13:39 - 125 (438/FOR.162).CCLS. EPO; JPO; DERWENT - 125 (438/FOR.162).CCLS. EPO; JPO; DERWENT - 3 ("6004842" "6130457" "6252280").PN. USPAT 2002/10/25 14:24 - 4 ("p well" with boron with energy) and SOI and "contact hole" USPAT; 2002/10/25 14:50 - 12 (("p well" with contact) SAME boron) and SOI ("p well" with implant with (energy or USPAT; 2002/10/25 15:01 - 22 (("p well" with implant with (energy or USPAT; 2002/10/25 16:32	_		l i i	F .	
- 9 ("4006458" "5008723" "5145802" US-PGPUB USPAT 2002/10/25 13:19 "5358879" "5559368" "5572045" USPAT; 2002/10/25 13:29 US-PGPUB USPAT; 2002/10/25 13:39 US-PGPUB USPAT; 2002/10/25 13:39 US-PGPUB USPAT; 2002/10/25 13:39 US-PGPUB USPAT; 2002/10/25 13:39 US-PGPUB	_				
- 9 ("4006458" "5008723" "5145802" USPAT 2002/10/25 13:19 "5358879" "5559368" "5572045" USPAT; 5587596" "5614744" "5789774").PN. - 96 (438/405).CCLS. - 189 (438/533).CCLS. - 102 (438/FOR.196).CCLS. - 125 (438/FOR.162).CCLS. - 3 ("6004842" "6130457" "6252280").PN. - 4 ("p well" with boron with energy) and SOI and "contact hole" USPAT; 2002/10/25 14:50 uspat; 2002/10/25 15:01 uspat; 2002/10/25 15:01 uspat; 2002/10/25 15:01 uspat; 2002/10/25 15:01 uspat; 2002/10/25 16:32		200	(430/104/.0013.		2002/10/25 13:06
"5358879" "5559368" "5572045" "5587596" "5614744" "5789774").PN. (438/405).CCLS. "596	i _	۵	/#4006450# #5000700# #5145000#	l .	0000/10/05 10 10
- 96 (438/405).CCLS. USPAT; US-PGPUB US	-	9		USPAT	2002/10/25 13:19
- 96 (438/405).CCLS. USPAT; US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB EPO; JPO; DERWENT EPO; JPO; DERWENT EPO; JPO; DERWENT US-PGPUB US					
- 189 (438/533).CCLS. USPAT; US-PGPUB U		2.0			0000/10/55
- 189 (438/533).CCLS. USPAT; US-PGPUB EPO; JPO; DERWENT EPO; JPO; DERWENT EPO; JPO; DERWENT EPO; JPO; DERWENT USPAT 2002/10/25 14:24 DERWENT USPAT 2002/10/25 14:41 USPAT; USPAT 2002/10/25 14:50 and "contact hole" USPAT;	-	96	(438/405).CCLS.		2002/10/25 13:29
- 102 (438/FOR.196).CCLS. - 125 (438/FOR.162).CCLS. - 125 (438/FOR.162).CCLS. - 3 ("6004842" "6130457" "6252280").PN. - 4 ("p well" with boron with energy) and SOI and "contact hole" - 12 (("p well" with contact) SAME boron) and SOI SOI SOI ("p well" with implant with (energy or USPAT; 2002/10/25 15:01 US-PGPUB US-PG			(420 (522) 627		
- 102 (438/FOR.196).CCLS. EPO; JPO; DERWENT - 125 (438/FOR.162).CCLS. EPO; JPO; DERWENT - 3 ("6004842" "6130457" "6252280").PN. USPAT 2002/10/25 14:24 - 4 ("p well" with boron with energy) and SOI and "contact hole" US-PGPUB US-PGPUB - 12 (("p well" with contact) SAME boron) and SOI US-PGPUB US-	-	189	(438/533).CCLS.		2002/10/25 13:39
DERWENT EPO; JPO; DERWENT DERWENT DERWENT USPAT OUT OF THE POST OUT OF THE POST OUT OF THE POST OUT OUT OUT OUT OUT OUT OUT OUT OUT OU		*			
- 125 (438/FOR.162).CCLS. - 3 ("6004842" "6130457" "6252280").PN 4 ("p well" with boron with energy) and SOI and "contact hole" - 12 (("p well" with contact) SAME boron) and SOI USPAT; SOI USPAT; U	-	102	(438/FOR.196).CCLS.	EPO; JPO;	2002/10/25 13:39
- 3 ("6004842" "6130457" "6252280").PN. USPAT 2002/10/25 14:41 2002/10/25 14:50 USPAT; and "contact hole" US-PGPUB (("p well" with contact) SAME boron) and USPAT; SOI US-PGPUB US-				DERWENT	
- 3 ("6004842" "6130457" "6252280").PN. USPAT 2002/10/25 14:41 2002/10/25 14:50 USPAT; and "contact hole" USPAT; and "contact hole" USPAT; SOI USPAT; SOI USPAT; USPAT; USPAT; USPAT; USPAT; SOI USPAT; U	-	125	(438/FOR.162).CCLS.	EPO; JPO;	2002/10/25 14:24
- 4 ("p well" with boron with energy) and SOI USPAT; and "contact hole" US-PGPUB USPAT; US-PGPUB USPAT; SOI US-PGPUB USPAT; US-PGPUB USPAT; SOI US-PGPUB USPAT; US-PGPUB USPAT; 2002/10/25 16:32				DERWENT	
- 4 ("p well" with boron with energy) and SOI USPAT; and "contact hole" US-PGPUB USPAT; US-PGPUB USPAT; SOI US-PGPUB USPAT; US-PGPUB USPAT; SOI (("p well" with implant with (energy or USPAT; 2002/10/25 15:01 US-PGPUB USPAT; 2002/10/25 16:32	-	3		USPAT	2002/10/25 14:41
and "contact hole" (("p well" with contact) SAME boron) and USPAT; SOI (("p well" with implant with (energy or USPAT; 2002/10/25 15:01 USPAT; 2002/10/25 16:32	-	4	("p well" with boron with energy) and SOI	USPAT;	T
- 12 (("p well" with contact) SAME boron) and USPAT; 2002/10/25 15:01 US-PGPUB USPAT; 2002/10/25 16:32				•	
SOI US-PGPUB US-PGPUB US-PGPUB USPAT; 2002/10/25 16:32	-	12	(("p well" with contact) SAME boron) and		2002/10/25 15:01
- 22 (("p well" with implant with (energy or USPAT; 2002/10/25 16:32					
	-	22	(("p well" with implant with (energy or		2002/10/25 16:32
[Nevil poroii) did por			keV)) SAME boron) and SOI	US-PGPUB	